BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8

I st And Final Bill

Work code - 006-17-000007

SBRW: 155/16-17
28/02/17

Est cost Rs - 50.00 Lacs

M. A. R. 57 (Rule 116)

Measurement Book

No. B

351717

Serial No. .....

Name of Work ..... Improvements To Roads And Drains At Thanisandra Gramatana And Surrounding Areas in Ward No. 06 From ..... To .....

Name of Contractor of nature of Agency ..... Thanisandra Byatarayanapura Sub division.

Date of commencement of work ..... BRW 838 / 28-2-17

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name & Contractor - BRIDL East Park Road Malleshwaram Bangalore - 03.						
	Work order No. - BBMP/EE/BTP/WO/146/2016-17 dt: 09.11-2016.						
	(1) Earthwork excavation by manual means in ordinary Soil involving an average horizontal throw upto 2 meters and an average lift upto 1.50 Mtr excavated surface levels and sides neatly dressed the disposed earth to be levelled						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and sides neatly dressed the disposed earth to be leveled neatly after breaking & leads complete as per specification.						
	As per Pre. Measurement Page No.. 351759 to 351762					recorded vide in this MB.	
	Rate 83:16					530.57 m³	Rs. 44122:2
(2)	Providing Granite slabs & Selected quality roughly dressed and fixed in cement Mortar 1:6 including fixing curing etc.. Compress to cm thick						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Kempanna house Road
	Karagadamma Road
	Cross Road - (L. Side)

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
ue	dis	Posed earth work	
cing	& roads	Complete	
ment	recorded vide		
51762	in this MB.		
		3	
		530.57 M	
		Rs. 44122:2	
&	Selected	quality	
in	Cement Mortar	1:6	
ete	-- Compose	10 cm thick	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351718

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Kempanna house Road	1	30.00	1.65	-	49.50	
		1	27.35	1.65	-	45.12	
	Karagadamma Road	1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	2.40	1.65	-	3.96	
	Cross Road - (L. Side)	1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	10.00	1.65	-	16.50	
	R.Side	1	30.00	1.65	-	49.50	
		1	4.00	1.65	-	6.60	
						21/12/16. 565.95 M^2	
	Rate 794:88						449862:3
(3)	Providing and laying in Position Plain Cement Concre						

Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	& mix 1:3:6 (using	
	and down size	grade
	of 0.892 cum and	
	mixed machine	mix
	Exceeding 15 cms	
	including Cost &	
	as per Specification.	
	As per Pre. Me	
	Page No. 3 51762	

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
	-	49.50	
	-	49.50	
	-	49.50	
	-	16.50	
	-	49.50	
	-	6.60	
21/12/16.		565.95 M²	449862:3
on Plain Cement Concre			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351719

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	& mix 1:3:6 with OPC Cement at 220 kg with hommm and down size graded granite metal coarse aggregate of 0.892 cum and fine aggregate of 0.465 cum machine mixed machine mixed concrete laid in layers not exceeding 15 cms thick Work compacted in do condition including Curing all materials (Ag out Curing etc. complete as per Specification. As per Pre. measurement recorded vide Page No. 351762 to 351763 in this MB.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				B/F		19.08 M³	
	Rate 5236:92					@ 5236=92 = 99920:43	
(4)	Providing and laying Plain/reinforced cement Concrete for Box Drain walls & Thickness 10 cm to 20cm including centring Shuttering for work etc complete as per approved drawing and design else.. complete as per Specification.						
	RCC Drain						
	Bottom Concrete	1	10.10	0.90	0.15	1.36	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Cross Road	

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
		B/F	19.08 M³	
			5236 = 92 = 99920 : 4	
. Plain/reinforced cement				
en walls & thickness 10 cm				
ring shuttering for work ex				
round dressing and design				
Specification.				
10.10	0.90	0.15	1.36	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351720

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	0.90	0.15	4.05	
		1	30.00	0.90	0.15	4.05	
		1	30.00	0.90	0.15	4.05	
		1	28.20	0.90	0.15	3.80	
		1	30.00	0.90	0.15	4.05	
		1	11.70	0.90	0.15	1.57	
	Cross Road	1	30.00	0.90	0.15	4.05	
		1	12.70	0.90	0.15	1.71	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Side walls.						
		2	10.10	0.15	0.60	1.81	
		2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	28.20	0.15	0.60	5.07	
		2	30.00	0.15	0.60	5.40	
		2	11.20	0.15	0.60	2.01	
		2	30.00	0.15	0.60	5.40	
		2	12.70	0.15	0.60	2.28	
						64.58 M^3	
	Rate 6954:12		Limited to Tender qty			63.32 M^3	440335

28/12/2016.

cross Road.

28/12/16

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(5)	Providing TMT Straightening Cu Capping and/or b bending wire an wherever necess and wastage sha materials labo specification & the work e

BOOK

Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
0.15	0.60	1.81	
0.15	0.60	5.40	
0.15	0.60	5.40	
0.15	0.60	5.40	
0.15	0.60	5.07	
0.15	0.60	5.40	
0.15	0.60	2.01	
0.15	0.60	5.40	
0.15	0.60	2.28	
		64.58 M³	
ted to Tender qty		63.32 M³	440335/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351721

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
5	Providing TMT Steel reinforcement for RCC work including Straightening cutting bending hooking placing in position tying with binding wire and overlapping wherever required (Laps of adjoining members wherever necessary Compulsorily as per design (Laps hooks and wastage shall not be measured and Paid) Cost of materials labour TOM & machinery Complete as per specification and direction of the Engineer incharge & the work etc. Complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Pre. measurment recorded vide in this MB. Page No. 351763 to 351764					4.74 Ton	
	Rate - 59327=91						28121 4 : 2
	⑥ Providing precast slab 800 mm thick including cost of all materials labour curing transportation loading unloading etc. complete as per the direction of engineer incharge etc. complete.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Cross Road

ENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
			urement recorded vide in Reg MB. 351764 4.74 Ton 28/2/14	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	12.70	0.90	-	11.43	
						190.98 M^2	
		Limited to Tender Qty				180.90 M^2	
	Rate · 1834:00					331770 :	
						18/01/17	
(7)	Providing Precast Slab & 250 mm thick including cost & all materials labour curing Transportation loading unloading etc.. complete & engineer incharge & work done.					as per the Direction	

M. A. R
Meas

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Cross Roads. 1)	8 -
	2)	8 -
	3)	7 -
	4)	6 -
	Rate 5111:00	
	Excavation For Roadw	
	-ulic excavator	& 0.9

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.90	-	11.43	
		190.98 M²	
To Tender Qty		180.90 M²	
			331770:
		18/01/17	
250 mm thick including			
curing		Transportation	
compressed		as per the direction	
work.			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351723

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Cross Roads. 1)	8	1.80	0.60	-	8.64	
	2)	8	1.80	0.60	-	8.64	
	3)	7	1.80	0.60	-	7.56	
	4)	6	1.80	0.60	-	6.48	
						31.20 M²	
						28/01/17	
	Page 5111:00						159463:20
	Excavation For Roadwork in all Type of Soil with hydra-ulic excavator of 0.9 cum bucket capacity including						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	cutting and loading in tipper, Trimming bottom and sides slopes in accordance with requirements & lines grades and Transporting to the embankment location to a lead of 1.00 KM and compact as per specification As per Pre-measurement recorded vide Page No. 351764 to 351767 in this MB. 362.40 M^3 Rate 48:60						17612:64

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
9	Compaction & ori passes & 8 to 10 to in depression ocear all lagoon maeni As per Pre Page No. 35 Rate 4:86	

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
3		Trimming bottom and	
m		requirements & lines	
		embankment Cocasio	
our		Compose as per Specifica	
ex		ment recorded vide	
		351767 in this MB.	
		362.40 M³	
			17612:64

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351724

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

ate	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Compaction & original ground with maximum 8 to 10 tonns power roller including lifting in depression occuring during rolling including cost & all labour machinery Compose as per Specification. As per Pre. Measurement recorded vide Page no. 351767 to 351770 in this MB. Page 4:86					1812.00 M²	8806:32

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	Providing and laying in position Plain cement Concrete 1 mix M 1:4:8 with OPC cement as per IS 456 with down size graded granite metal coarse aggregate of 0.892 cum and fine aggregate of 0.57 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation and plinth including cost of all materials labour T&P & machinary curing complete as per specification. As per Pre-measurement recorded vide Page No. 351771 to 351774 Rate 5070.60					271.80 M³ in this MB	1378189

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(11)	Providing and Lay down size gran (RMC) For RCC wo Compacted Using Cement mortar for Pumping & Conve Excluding the cost Mixed Concrete Main and secondary

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
ion Plain cement Concre			
ment as per WRM Norms			
e medal coarse aggregat			
ease of 0.57 cum machi			
g not exceeding 15 cms			
lation and punish incredi			
n & machinary curing Com			
ent recorded vide			
51774	in this MB		
	271.80 m 3		137889

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351725

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(1) Providing and Laying cement Concrete using 20 mm and down size granite jelly & ready mixed Concrete (RMC) For RCC works laid in 15 cms thick layers and well Compacted Vibrating curing finishing with necessary Cement mortar form works and Scaffolding to withstand pumping & Concrete with all lead and lift etc. Complete (excluding cost & steel and fabrication charges) Ready Mixed Concrete M20 for right foundation Column footing Main and secondary Beams etc. complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kempanna House Road.	1	15.00	$\frac{(4.75+4.30)}{2}$	x 0.10	6.78	
		1	7.75	$\frac{(4.30+4.15)}{2}$	x 0.10	3.27	
		1	15.00	$\frac{(5.40+5.30)}{2}$	x 0.10	8.02	
		1	15.00	$\frac{(5.30+5.50)}{2}$	x 0.10	8.10	
		1	4.60	$\frac{(5.50+4.40)}{2}$	x 0.10	7.42	
	Karagadamma Road.	1	15.00	$\frac{(4.90+5.05)}{2}$	x 0.10	7.16	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2

NT BOOK

mensions		Contents	Reference to last Measuremen
Breadth 5	Depth 6	7	8
$\frac{(4.75+4.30)}{2}$	×0.10	6.78	
$\frac{(4.30+4.15)}{2}$	×0.10	3.27	
$\frac{(5.40+5.30)}{2}$	×0.10	8.02	
$\frac{(5.30+5.50)}{2}$	×0.10	8.10	
$\frac{(5.50+4.40)}{2}$	×0.10	7.42	
$\frac{(4.50+5.05)}{2}$	×0.10	7.16	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351726

erial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	15.00	$\frac{(5.05+4.90)}{2}$	×0.10	7.46	
		1	15.00	$\frac{(4.90+4.50)}{2}$	×0.10	7.05	
		1	15.00	$\frac{(4.50+4.70)}{2}$	×0.10	6.90	
		1	15.00	$\frac{(4.70+4.65)}{2}$	×0.10	7.01	
		1	17.40	$\frac{(4.65+4.90)}{2}$	×0.10	8.30	

(8F-A 3812)

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cross Road -	1	15.00	$\frac{(3.90+3.45)}{2}$	x 0.10	5.51	
		1	15.00	$\frac{(3.45+2.90)}{2}$	x 0.10	4.76	
		1	12.80	$\frac{(2.90+2.60)}{2}$	x 0.10	3.52	
		1	25.00	$\frac{(3.60+3.70)}{2}$	x 0.10	9.12	
		1	21.00	$\frac{(3.70+3.65)}{2}$	x 0.10	7.71	
	Cross Road	1	15.00	$\frac{(2.50+2.90)}{2}$	x 0.10	4.05	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
.00	(3.90+3.45)/2 x 0.10		5.51	
.00	(3.45+2.90)/2 x 0.10		4.76	
2.80	(2.90+2.60)/2 x 0.10		3.52	
5.00	(3.60+3.70)/2 x 0.10		9.12	
1.00	(3.70+3.65)/2 x 0.10		7.71	
5.00	(2.50+2.90)/2 x 0.10		4.05	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351727

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Cross Road	1	15.00	(2.90+2.60)/2	x 0.10	3.60	
		1	10.00	2.60	0.10	2.60	
		1	15.00	(4.40+2.70)/2	x 0.10	5.32	
		1	15.00	(2.70+2.60)/2	x 0.10	3.97	
		1	6.40	(2.60+2.70)/2	x 0.10	1.69	
		1	8.70	(3.0+2.50)/2	x 0.10	2.39	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cross Road	1	15.00	2.80	0.10	4.20	
		1	17.00	$\frac{(3.50+3.60)}{2}$	×0.10	6.03	
	Cross Road	1	15.00	3.50	0.10	5.25	
		1	10.00	2.00	0.10	2.10	
	Near Krishnappa House Road						
		1	8.20	$\frac{(3.90+4.60)}{2}$	×0.10	3.48	
		1	15.70	4.60	0.10	7.22	
		1	11.30	$\frac{(4.60+3.20)}{2}$	×0.10	4.40	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	10/02/17	
	Rate. 6332:04	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
.00	2.80	0.10	4.20	
.00	(3.50+3.60)/2	x 0.10	6.03	
.00	3.50	0.10	5.25	
.50	2.00	0.10	2.10	
.20	(3.90+4.60)/2	x 0.10	3.48	
5.70	4.60	0.10	7.22	
11.30	(4.60+3.20)/2	x 0.10	4.40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351728

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
		2	3	4	5	6	7	8
		1	12.30	(3.20+3.60)/2	x 0.10	4.68	
		1	15.00	(3.25+5.0)/2	x 0.10	6.18	
		1	5.00	5.00	0.10	4.50	
		1	5.00	4.00	0.10	2.00	
						181.20 M³	
10/02/17	CKP.C. ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು						
	Rate. 6332:04			10/02/17			1147365:60

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
12)	Vaccum Dr. Writing with Vaccum Pump and Suction mat and Compaction with Skin Grader Cluster with Grading disc including Carr & Generator Hire & mechinary Screed Vibrator Power Floatescale and mechinary Screed Vibrator with all lead and lift etc.. Complete as per Specification.						
	Kempanna House Road.						
		1	15.00	(4.75 + 4.30)/2		67.87	
		1	7.75	(4.30 + 4.15)/2		32.74	
		1	15.00	(5.40 + 5.30)/2		80.25	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Karagadamma Road

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
			Vaccum Pump and with Skin glaser Clust cover & Generator set for Power Floatless ar with accead and Specification.
	(4.75 + 4.30) / 2	67.87	
	(4.30 + 4.15) / 2	32.74	
	(5.40 + 5.30) / 2	80.25	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351729

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Karagadamma Road	1	15.00	(5.30 + 5.00) / 2		81.00	
		1	4.60	(5.50 + 4.40) / 2		22.77	
		1	15.00	(4.50 + 5.05) / 2		71.62	
		1	15.00	(5.05 + 4.90) / 2		74.62	
		1	15.00	(4.90 + 4.00) / 2		70.50	
		1	15.00	(4.00 + 4.70) / 2		69.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	15.00	(4.70 + 4.65)/2	-	70.12	
		1	17.40	(4.65 + 4.90)/2	-	83.08	
	Cross Road A -	1	15.00	(3.90 + 3.45)/2		55.12	
		1	15.60	(3.45 + 2.90)/2		47.62	
		1	12.80	(2.90 + 2.60)/2	-	35.20	
	Cross B	1	25.00	(3.60 + 3.70)/2	-	91.25	
		1	21.00	(3.70 + 3.65)/2	-	77.17	

M.
N

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Cross Road (C)	1
		1
		1
	Cross Road (D).	1

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
10	$\frac{(4.70+4.65)}{2}$	-	70.12	
40	$\frac{(4.65+4.90)}{2}$	-	83.08	
.00	$\frac{(3.90+3.45)}{2}$		55.12	
.60	$\frac{(3.45+2.90)}{2}$	-	47.62	
2.80	$\frac{(2.90+2.60)}{2}$	-	35.20	
5.00	$\frac{(3.60+3.70)}{2}$	-	91.25	
21.00	$\frac{(3.70+3.65)}{2}$	-	77.17	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351730

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Cross Road (C)	1 -	15.00	$\frac{(2.80+2.90)}{2}$	-	40.50	
		1 -	15.00	$\frac{(2.20+2.60)}{2}$	-	36.00	
		1 -	10.00	2.60	-	26.00	
	Cross Road (D)	1 -	15.00	$\frac{(4.40+2.70)}{2}$	-	53.25	
		1 -	15.00	$\frac{(2.70+2.60)}{2}$	-	39.75	
		1 -	6.40	$\frac{(2.60+2.70)}{2}$	-	16.96	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	8.70	(3.0+2.50)/2	-	23.92	
	Cross Road (E)	1	15.00	2.80	-	42.00	
		1	17.00	(3.30+3.60)/2	-	60.35	
	Cross Road (F)	1	15.00	3.80	-	52.50	
		1	10.50	2.00	-	21.00	
	Near Krishnappa House Road	1	8.20	(3.90+4.60)/2	-	34.85	
		1	15.70	4.60	-	72.22	

M. A. R. 57
Measure

Serial No. ..... From.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Le
1	2	3	
		1	11
		1	12
		1	1
		1	9
		1	3
	10/02/2017		
	Page. 97:20		

10/02

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
	0+2.50)	23.92	
	2 -		
	.80 -	42.00	
	.80+3.60)	60.35	
	2 -		
	3.80 -	52.50	
	2.00 -	21.00	
	3.90+4.60)	34.85	
	2 -		
	4.60 -	72.22	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351731

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1 -	11.30	(4.60 +3.20)	-	44.07	
		1 -	12.30	2 (3.20 +3.60)	-	41.82	
		1 -	15.00	2 (3.25 +5.0)	-	61.87	
		1 -	9.00	2 5.00	-	45.00	
		1 -	5.00	4.00	-	20.00	
	10/02/2017					812.00 M²	176126:64
	Rate. 97:20						

10/02/17

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	Providing groove cutting for width & 5mm to 100mm depth 80mm-100 including cost & cutting machine generator and hire & machinery including cost & blade Coolant etc. including cost & blade Providing Sand and hot bitumen filling and filler metal etc. including cost & complete & all necessary labour cost and all charges and all other incidental charges as per drawing and as per specification given.						
	Kempanna house Road.	4	4.30	-	-	17.20	✓

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
		9
	Karagadamma Road-	23
	Cross Road (A) -	22
		10
	Cross Road (B) -	9
	Cross Road (C)	8

NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
ding for width 2 5mm			
100 including cost & carriage			
2 sqm & machinery including			
de.. including cost & loading			
t bitumen giving and			
de.. including cost & Conveyance			
& Labour cost and other			
cidental charges as per drawing			
m.			
.30	-	17.20	✓

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351732

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		9 -	5.00	-	-	45.00	✓
	Karagadamma Road -	23	4.50	-	-	103.50	✓
	Cross Road (A) -	22	3.00	-	-	66.00	✓
		10 -	2.60	-	-	26.00	✓
	Cross Road (B) -	9 -	2.60	-	-	23.40	✓
	Cross Road (C)	8 -	2.50	-	-	20.00	✓

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cross Road (E) .	6	2.80	-	-	16.80	
	Cross Road (F) .	5	2.00	-	-	10.00	
	Near Krishna house Road	14	3.60	-	-	50.40	
						378.30 MW	
	Rate . 138 : 24					52296 :	
						4587083	
					Total Rs -	4586627 :	
						366967	366930 :
	Add 8% BRiDC Charge Rs .					4587	45866 :
	Add 1% Cess on Rs .						
	Total Rs .						4999423 :
							4999921

28/02/17

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Certificate .

CFC
28.02.17

28/2/2017
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

OOK

Depth 6	Contents 7	Reference to last Measurement 8
-	16.80	
-	10.00	
-	50.40	
	378.30 MW	
		52296 =
		4587083
Total Rs -		4586627
DC Charge Rs.		366930
less Rs.		458766
Total Rs.		4999423
		4999921

M. A. R. 57 (Rule 116)
Measurement Book

No. B 351733

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate.						

1) Certified that the work done Satisfactory
2) This bill amount has not been claimed in any previous bill.

CFC
20.20 Rs

28/2/2017
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿತರಣಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

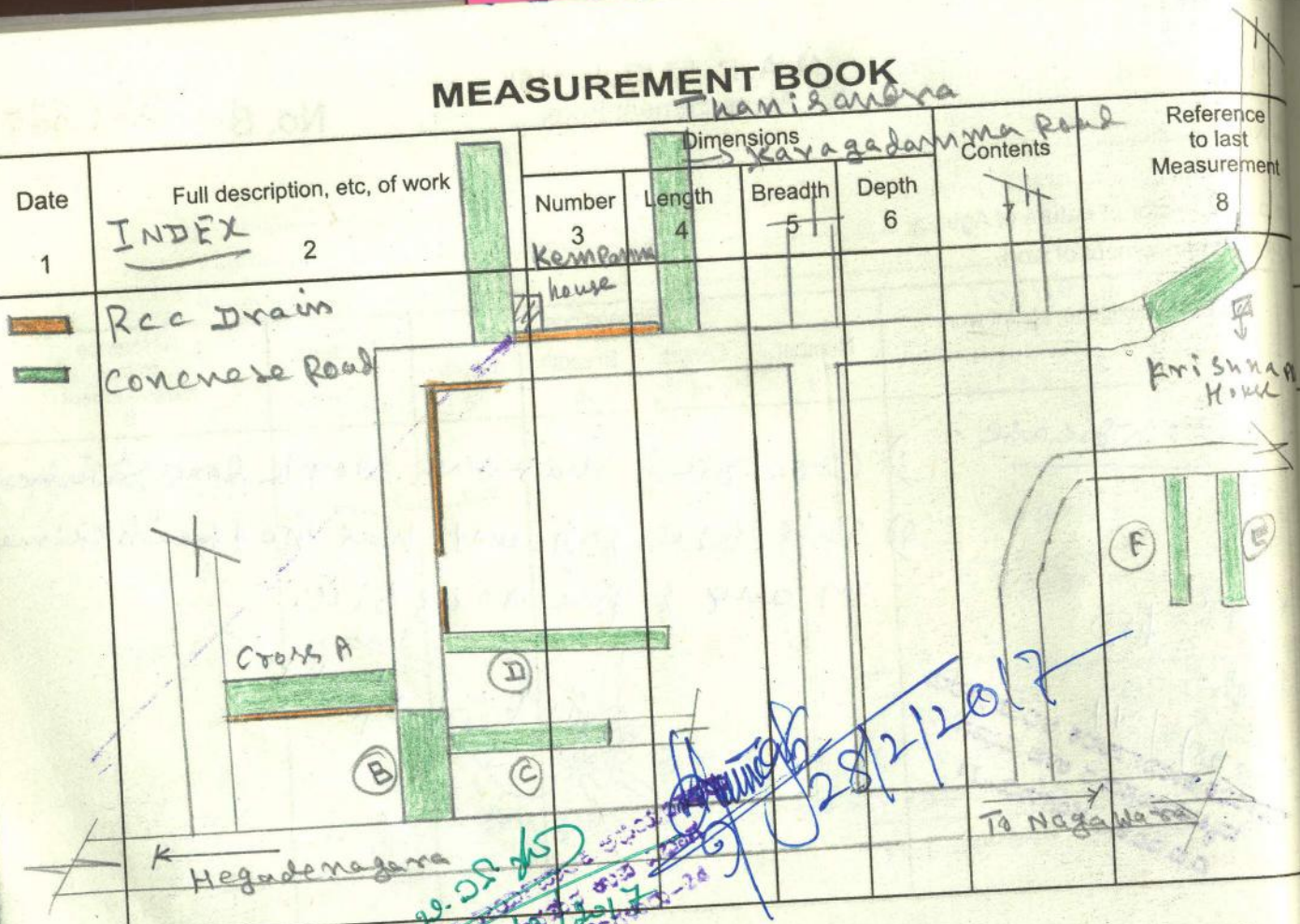
28/02/2017

MEASUREMENT BOOK

BL/838/28.2.2017

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	INDEX						
	Rcc Drain						
	Concrete Road						



28/2/2017

ಬಿಲ್ಲು ಪೊಬಲಗು ರೂ 49.99
ಗಳನ್ನು ಪಾಸು ಮಾಡಿಬೆ : ಇದರಲ್ಲಿ ರೂ 6
ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊ
ರೂ ನಲವತ್ತೆರಡು ಮೂರು ಲಕ್ಷ
ಸಂಬಂಧಿಸಿದ ಮೊತ್ತವನ್ನು ಕಾಲು
ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಸಹಾಯಕ ಇಂಜಿನಿಯರ್
ಬಾಷಿಗಾರರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ.

13/03

BR/838/28.2.2017

M. A. R... (16)
Meas... k

No. B 351734

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 49.99.921-00 ಗಳನ್ನು ವಾಸ್ತು ಮಾಡಿಸಿ : ಇದರಲ್ಲಿ ರೂ 681987-00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು ರೂ ನಲವತ್ತೊಂಬತ್ತು ಸಾವಿರದ ಒಂಬೈನೂರ ಮೂವತ್ತೊಂದು ರೂಪಾಯಿ ಒಂಬೈನೂರ ಮೂವತ್ತೊಂದು ಪೈಸೆ ಮಾತ್ರ ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ಪಾವತಿಸಿದವರ ಸಹಿ ಪ್ರಾಧಿಕಾರದ ಸಹಿ ಹೆಸರು ಹುದ್ದೆ 13/03					Total R: 4999921-00 GT - 99998-00 VAT - 199997-00 CC - 49999 - 00 CBF - 4999 - 00 FSD - 249996 - 00 LR - 74998 - 00 Fine 2000 - 00 Adj 681987-00 Cheque 4317934-00	

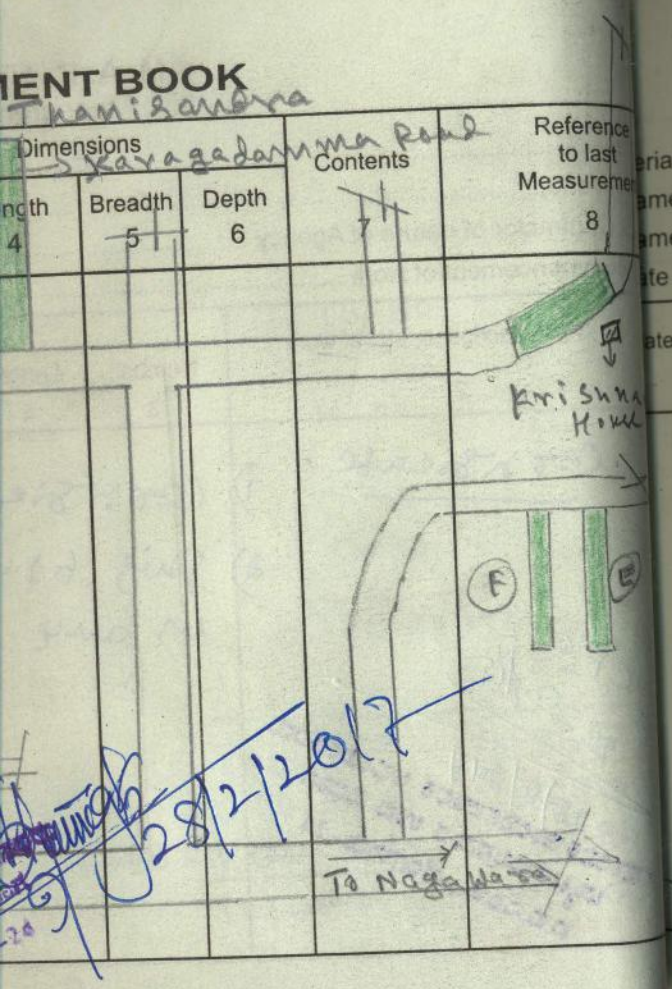
...ENT BOOK

Thanisandra

Kavagadamma Road

Dimensions

Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



28/2/2017